

a magnet holder having a base and a second annular wall connected with said first annular wall of said magnet for fixing said magnet;
a shaft having one end mounted through said base of said magnet holder; and
a stopper for supporting and fixing the other end of said shaft,
said stopper positioned in one location within a range of possible locations to maintain a relatively low rotational inertia, said one location corresponded to the length of said magnet.

11. (Three Times Amended) A rotor-stator assembly of a stepping motor having a relatively low inertia, comprising:

a rotor; and

a stator having a plurality of coils for causing the rotation of said rotor, wherein said rotor comprises:

a magnet having a first annular wall;

a magnet holder having a base and a second annular wall connected with said first annular wall of said magnet for fixing said magnet;

a shaft having one end mounted through said base of said magnet holder; and

a stopper for supporting and fixing the other end of said shaft,

said stopper positionable along said shaft in one location within a range of possible locations to maintain a relatively low rotational inertia, said one location corresponded to the length of said magnet..

13. The rotor structure according to claim 10, wherein said magnet holder has a fixed length.

14. The rotor structure according to claim 11, wherein said magnet holder has a fixed length.

REMARKS

Claims 1-4 and 6-14 are pending. Claims 1-4, 6-9 and 12 are allowed. Claims 10 and 11 have been amended. Applicant requests reconsideration and reexamination of the pending claims.

LAW OFFICES OF
MACPHERSON KWOK CHEN
AND HEID LLP
2402 MICHELSON DRIVE
SUITE 210
IRVINE, CA 92612
(949) 752-7040
FAX (949) 752-7049